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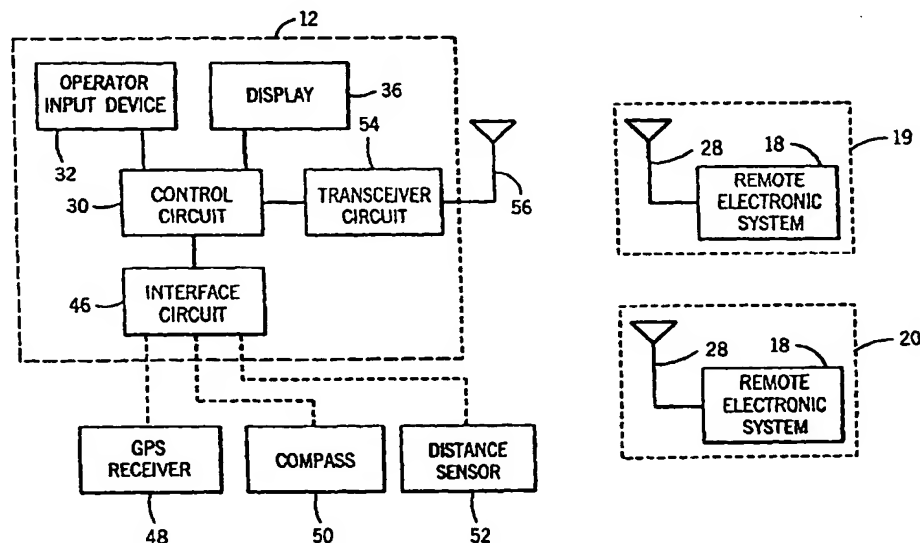
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(54) Title: **SYSTEM AND METHOD FOR WIRELESS CONTROL OF REMOTE ELECTRONIC SYSTEMS INCLUDING FUNCTIONALITY BASED ON LOCATION**



(57) Abstract: A wireless control system for customizing a wireless control signal for a remote electronic system based on the location of the wireless control system includes a transmitter circuit, an interface circuit, and a control circuit. The transmitter circuit is configured to transmit a wireless control signal having control data which will control the remote electronic system. The interface circuit is configured to receive navigation data from a navigation data source. The control circuit is configured to receive a transmit command, to receive navigation data, to determine a current location based on the navigation data, and to command the transmitter circuit to transmit a wireless control signal associated with the current location.